

Application No. 10/566,412  
 Paper Dated January 3, 2007  
 In Reply to correspondence of November 3, 2006  
 Attorney Docket No. 4587-053593

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 10/566,412 Confirmation No.: 5528  
 Applicant(s) : **Jurgen RUHE et al.**  
 Received : January 30, 2006  
 Title : **CAPACITIVELY CONTROLLED FIELD EFFECT  
 TRANSISTOR GAS SENSOR COMPRISING  
 HYDROPHOBIC LAYER**  
 International Application No. : PCT/EP2004/008309  
 International Filing Date : 24 July 2004  
 Priority Date(s) Claimed : 30 July 2003

MAIL STOP PCT  
 Commissioner for Patents  
 P. O. Box 1450  
 Alexandria, VA 22313-1450

**LETTER RE COMPLETION OF FILING REQUIREMENTS FOR  
 INTERNATIONAL APPLICATION ENTERING U.S. NATIONAL  
 STAGE IN U.S. ELECTED OFFICE (EO/US) UNDER 35 USC 371**

Sir:

In response to Document PCT/DO/EO/905 regarding "Notification of Missing Requirements Under 35 U.S.C. 371 In The United States Designated/Elected Office (DO/EO/US)" and mailed November 3, 2006, attached hereto are the following documents to complete the United States national phase of the above-identified application:

1. Declaration and Power of Attorney; and
2. the required copy of the above-mentioned "Notification" to be returned with response.

"EXPRESS MAIL" mailing label number EV908697009US  
 Date of Deposit January 3, 2007

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to the: MAIL STOP PCT, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450

Kimberly N. Welday  
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 (Signature of person mailing paper)

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Customer No. 28289

The Commissioner for Patents is hereby authorized to charge any additional fees as set forth in 37 CFR 1.16 and 1.17 which may be required, or credit any overpayment to Deposit Account No. 23-0650. The original and one (1) copy of this Letter are enclosed.

Respectfully submitted,

THE WEBB LAW FIRM

By \_\_\_\_\_

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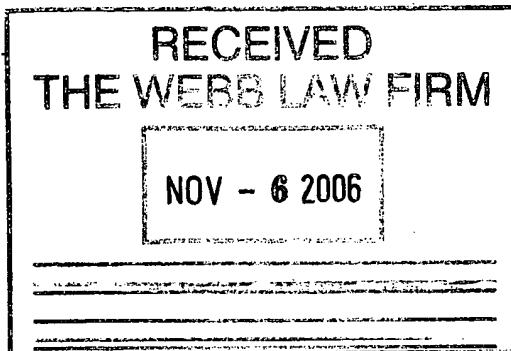


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U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/566,412	Jurgen Ruhe	4587053593

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INTERNATIONAL APPLICATION NO.

PCT/EP04/08309

I.A. FILING DATE	PRIORITY DATE
07/24/2004	07/30/2003

CONFIRMATION NO. 5528  
 371 FORMALITIES LETTER



\*OC000000021074723\*

Date Mailed: 11/03/2006

**NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 01/30/2006
- Copy of the International Search Report filed on 01/30/2006
- Preliminary Amendments filed on 01/30/2006
- U.S. Basic National Fees filed on 01/30/2006
- Priority Documents filed on 01/30/2006

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5).

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.  
<https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or

visit our website at <http://www.uspto.gov/ebc>.

**If you are not using EFS-Web to submit your reply, you must include a copy of this notice.**

MAMIE P PERSON

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Telephone: (703) 308-9140 EXT 227

**PART 1 - ATTORNEY/APPLICANT COPY**

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U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/566,412	PCT/EP04/08309	4587053593

FORM PCT/DO/EO/905 (371 Formalities Notice)